

Kansas Water Pollution Control General Permit & Authorization to Discharge

UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

FOR READY-MIX CONCRETE PLANTS, CONCRETE PRODUCTS PLANTS AND THEIR ASSOCIATED FACILITIES

Pursuant to the provisions of the Federal Water Pollution Control Act, as amended, 33 U.S.C. §1251 et seq. (the "ACT"), the Kansas Water Pollution Control Statutes Annotated 65-164 and 65-165, and rules and regulations adopted thereunder,

Permittee's Name: _____

Permittee's Address: _____

Facility Name: _____

Facility Address: _____

Legal Description: _____

Receiving Stream: _____

River Basin: _____

is authorized to discharge to surface waters of the State described above in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

This permit supersedes all previous water pollution control permits in effect between the Kansas Department of Health and Environment (KDHE) and the permittee for the Facilities described herein, is effective on _____ and shall expire on _____.

PROJECT /FACILITY DESCRIPTION:

Secretary - Kansas Department of Health and Environment

Date of Issuance

A. DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

Discharge(s) shall be controlled, limited and monitored by the permittee as specified below. The discharge shall have no visible oil sheen, floating solids or visible foam in other than trace amounts.

The initial reporting period shall begin in _____ and end in _____. Each consecutive quarter thereafter shall constitute a monitoring period. If a discharge occurs during any monitoring period, the permittee shall sample and test the discharge according to the requirements in the table below. The test results shall be transferred to a standard Discharge Monitoring Report form provided by KDHE and shall be submitted on or before the 28th day of January of each year for the previous year. If there were no discharges during any of the monitoring periods, the permittee shall submit a Discharge Monitoring Report to KDHE by January 28th of each year stating "No discharge occurred during the previous year". **Permittee shall notify KDHE of non-compliance with the limits provided herein according to the reporting requirements provided in the Standard Conditions, Paragraph 7.**

Effluent Parameter(s)	EFFLUENT LIMITATIONS		MONITORING REQUIREMENTS	
	Units	Daily Maximum	Sample Frequency	Sample Type
PROCESS WASTEWATER FROM THE POLLUTION CONTROL STRUCTURE OUTFALL				
Flow	gpd	Monitor	*	Estimate
Oil and Grease	mg/l	15	Quarterly ⁽¹⁾	Grab
Total Suspended Solids (TSS)	mg/l	100	Quarterly ⁽¹⁾	Grab
pH	S.U.	6.0 to 9.0	Quarterly ⁽¹⁾	Grab
Sulfate	mg/l	Monitor	Quarterly ⁽¹⁾	Grab
Chloride	mg/l	Monitor	Quarterly ⁽¹⁾	Grab
Concrete/Water Treatment Additives			Monthly ⁽²⁾	Record Usage
Stormwater Runoff				
Storm Water Control Inspection		Inspection	Quarterly ⁽³⁾	Informational Report

* The flow shall be calculated as the estimated total amount of water leaving the settling basins over a calendar month divided by the number of days in that month.

⁽¹⁾ The sample frequency for oil and grease, TSS, sulfate, chloride, and pH shall be the initial sample within thirty days of the starting of the discharge and then quarterly.

⁽²⁾ The permittee shall maintain the following records at the site for each water treatment additive, concrete entraining agents, retardants, accelerators, and others, which are used in the process:

a. Name, material safety data sheets (MSDS) and manufacturer of each additive used;

b. Quantity of each additive used, on a monthly basis.

⁽³⁾ See Supplemental Condition No. 3 and ATTACHMENT A. paragraph (h). Retain reports at the site.

B. SUPPLEMENTAL CONDITIONS

1. The permittee is required to have settling / equalization basin(s) meeting the criteria provided on page 3 of the instructions for the Notice of Intent (permit application) under the "Provisions for Construction of Settling / Equalization Basins". The construction design plan shall be maintained on the site and made available to KDHE personnel on request.

2. This permit does not authorize the discharge of boiler cleaning wastes or storm water runoff from **construction activities** at industrial locations. These activities need separate permits.

3. This permit authorizes storm water discharges associated with the **industrial activities** at the facility. The permittee shall develop and implement within one year of the effective date of this permit, a storm water pollution prevention plan (SWP3) as per **ATTACHMENT A**.
4. Abandonment and Closure of Wastewater Retention Basin(s):
 - A. Permittee shall properly maintain the water pollution control structures and keep the permit active until the structures are properly abandoned and the permit terminated.
 - B. Water pollution control structures shall be considered abandoned and shall be properly closed if not used for five years, not properly maintained or if the permit is allowed to become inactive by failure to pay the annual permit fee when due or failure to apply for a permit renewal via the Notice of Intent prior to the permit expiring.
 - C. Permittee shall properly abandon the water pollution control structures according to the procedures provided below.
 - (1) Remove fences and above ground structures around the basin.
 - (2) Dispose of the water by irrigation on the facility property or road / facility area for dust suppression, re-use, etc. Permittee shall ensure there is no run off of the wastewater beyond the facility boundaries.
 - (3) Push any concrete walls or asphalt aprons into the bottom of the basin. Cover the debris with at least 24 inches of clean soil. Grade the filled area to its original contours to minimize water accumulation (ponding). Reseed the disturbed area with grass to minimize soil erosion.
 - (4) After completion of the pond closure, inform the appropriate KDHE district office so a post closure inspection can be performed. Locations of the KDHE district offices can be found at "<http://www.kdhe.state.ks.us/befs/#districts>" or by calling 785-296-5545.
5. Issuance of this permit does not relieve the permittee of satisfying any requirements the Kansas Department of Agriculture - Division of Water Resources, Kansas Department of Wildlife and Parks, the Kansas Historical Society, the Kansas Department of Transportation or any local, city, county, state or federal government agency may have regarding the proposed project.
6. **Facility Relocation:** Permittees relocating the facility covered under this general permit must submit a Notice of Termination to terminate this permit and also a Notice of Intent to apply for a new general permit at the new location if the facility is continuing to operate in the State of Kansas.
7. **Termination of Permit:** The Notice of Termination form provided herein shall be used to inform the Division of the permittee's intent to terminate the permit.

C. STANDARD CONDITIONS

1. Representative Sampling:

- A. Samples and measurements taken as required herein shall be representative of the nature and volume of the monitored discharge. All samples shall be taken at the location designated in this permit, and unless specified, at the outfall(s) before the effluent joins or is diluted by any other water or substance.
- B. Monitoring results shall be recorded and reported on forms acceptable to the Division and postmarked no later than the 28th day of the month following the completed reporting period. Signed and certified copies of these, prepared in accordance with KAR 28-16-59 and all other reports required herein, shall be submitted to:

Kansas Department of Health & Environment
Bureau of Water-Technical Services Section
1000 SW Jackson Street, Suite 420
Topeka, KS 66612-1367

- 2. Schedule of Compliance: No later than 14 calendar days following each date identified in any "Schedule of Compliance," the permittee shall submit to the above address, either a report of progress or, in the case of specific action being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirements, or, if there are no more scheduled requirements, when such noncompliance will be corrected.

3. Definitions:

- A. The "daily maximum" discharge means the total discharge by weight or average concentration during a 24 hour period.
- B. A "grab sample" is an individual sample collected in less than 15 minutes.
- C. The "act" means the Clean Water Act, 30 USC Section 1251 et seq.
- D. The terms "Director", "Division", and "Department" refer to the Director, Division of Environment, Kansas Department of Health and Environment, respectively.
- E. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- F. "Bypass" means any diversion of waste streams from any portion of a treatment facility or collection system.

- 4. Test Procedures: All analysis required by this permit shall conform to the requirements of 33 USC Section 1314(h), and shall be conducted in a laboratory certified by this Department. For each measurement or sample, the permittee shall record the exact place, date, and time of sampling; the date of the analyses, the analytical techniques or methods used, and the individual(s) who performed the sampling and analysis and, the results. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved procedures, the results shall be included in the Discharge Monitoring Report form required in 1.B. above. Such increased frequencies shall also be indicated.

C. STANDARD CONDITIONS (continued)

5. **Records Retention:** All records and information resulting from the monitoring activities required by this permit, including all records of analyses and calibration and maintenance of instrumentation and recordings from continuous monitoring instrumentation, shall be retained for a minimum of 3 years, or longer if requested by the Division.
6. **Change in Discharge:** All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant not authorized by this permit or of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of this permit. Any anticipated facility expansions, productions or flow increases, or process modifications which result in a new, different, or increased discharge of pollutants shall be reported to the Division at least one hundred eighty (180) days before such change.
7. **Noncompliance Notifications:** If for any reason, the permittee does not comply with, or will be unable to comply with any daily maximum effluent limitations specified in this permit, the permittee shall provide the Department with the following information in writing within five days of becoming aware of such condition:
 - a. A description of the discharge and cause of noncompliance, and
 - b. the period of noncompliance including exact dates and times or if not corrected, the anticipated time the noncompliance is expected to continue and steps taken to reduce, eliminate and prevent recurrence of the noncomplying discharge.
8. **Facilities Operation:** The permittee shall at all times maintain in good working order and efficiently and effectively operate all treatment, collection, control systems or facilities, to achieve compliance with the terms of this permit. Such proper operation and maintenance procedures shall also include adequate laboratory controls and appropriate quality assurance procedures. Maintenance of treatment facilities which results in degradation of effluent quality, even though not causing violations of effluent limitations shall be scheduled during noncritical water quality periods and shall be carried out in a manner approved in advance by the Division. The permittee shall take all necessary steps to minimize or prevent any adverse impact to waters of the State resulting from noncompliance with any effluent limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge. When necessary to maintain compliance with the permit conditions, the permittee shall halt or reduce those activities under its control which generate wastewater routed to this facility.
9. **Immediate Reporting Required:** Any diversion from, or bypass of facilities necessary to maintain compliance with the permit is prohibited, except: where no feasible alternatives to the bypass exist and 1) where necessary to prevent loss of human life, personal injury or severe property damage; or 2) where excessive stormwater inflow or infiltration would damage any facilities necessary to comply with this permit or 3) where the permittee notifies the Director seven days in advance of an anticipated bypass. The Director or Director's designee may approve a bypass, after considering its adverse effects, if any of the three conditions listed above are met. The permittee shall immediately notify the Division by telephone [(785) 296-5517 or the appropriate KDHE District Office] of each bypass and shall confirm the telephone notification with a letter explaining what caused this spill or bypass and what actions have been taken to prevent recurrence. Written notification shall be provided to the Director within five days of the permittee becoming aware of the bypass. The Director or Director's designee may waive the written report on a case-by-case basis.
10. **Removed Substances:** Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in a manner acceptable to the Division.
11. **Power Failures:** The permittee shall provide an alternative power source sufficient to operate the wastewater control facilities or otherwise control pollution and all discharges upon the loss of the primary source of power to the wastewater control facilities.

C. STANDARD CONDITIONS (continued)

12. Right of Entry: The permittee shall allow authorized representatives of the Division of Environment or the Environmental Protection Agency upon the presentation of credentials, to enter upon the permittee's premises where an effluent source is located, or in which are located any records required by this permit, and at reasonable times, to have access to and copy any records required by this permit, to inspect any monitoring equipment or monitoring method required in this permit, and to sample any influents to, discharges from or materials in the wastewater facilities.
13. Transfer of Ownership: The permittee shall notify the succeeding owner or controlling person of the existence of this permit by certified letter, a copy of which shall be forwarded to the Division. The succeeding owner shall secure a new permit. The permit is not transferable to any person except after notice and approval by the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary. Permittee shall use the Notice of Ownership Change form provided in this permit to effect the transfer of ownership.
14. Availability of Records: Except for data determined to be confidential under 33 USC Section 1318, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Department. Effluent data shall not be considered confidential. Knowingly making any false statement on any such report or tampering with equipment to falsify data may result in the imposition of criminal penalties as provided for in 33 USC Section 1319 and KSA 65-170c.
15. Permit Modifications and Terminations: As provided by KAR 28-16-62, after notice and opportunity for a hearing, this permit may be modified, suspended or revoked or terminated in whole or in part during its term for cause as provided, but not limited to those set forth in KAR 28-16-62 and KAR 28-16-28b through f. The permittee shall furnish to the Director, within a reasonable amount of time, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or to determine compliance with this permit. The permittee shall also furnish upon request, copies of all records required to be kept by this permit.
16. In the event the Environmental Protection Agency amends or promulgates the BPT, BAT, and/or BCT effluent guideline limitations for a specific Point Source Category or any of the subcategories covering this industry or the permitted activities, this permit will be revoked and reissued to incorporate the new limitation(s).
17. Toxic Pollutants: Notwithstanding paragraph 15 above, if a toxic effluent standard or prohibition (including any schedule of compliance specified at such effluent standards) is established under 33 USC Section 1317(a) for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition. Nothing in this permit relieves the permittee from complying with federal toxic effluent standards as promulgated pursuant to 33 USC Section 1317.
18. Changes in Discharges of Toxic Substances: The permittee shall notify the KDHE as soon as it knows or has reason to believe:
 - a. That any activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, of any toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels": (1) One hundred micrograms per liter (100 µg/l) or (2) Five times the maximum concentration value reported for that pollutant in the permit application.
 - b. That any activity has occurred or will occur which results in any discharge, on a non-routine or infrequent basis, of a toxic pollutant which is not limited in the permit if that discharge will exceed

C. STANDARD CONDITIONS (continued)

the highest of the following notification levels": (1) Five hundred micrograms per liter (500 µg/l) or (2) Ten times the maximum concentration value reported for that pollutant in the permit application.

19. Toxic Substances - Water Treatment Additives. If the permittee utilizes or changes water treatment additives, concrete entraining agents, retardants, accelerators, and others, which are likely to find their way into the discharge:
 - a. After the mixing zone provided by Kansas Water Quality Standards, the discharge of such treatment additives and/or other chemicals shall not be harmful to human, animal or plant life uses in the receiving stream, as determined by procedures established by KDHE.
 - b. The permittee shall keep an ongoing log of the water treatment chemicals used, their potential concentration in the facility discharge, and the associated toxicity data for each chemical. A sample chemical additives evaluation log can be obtained from KDHE.
 - c. The permittee shall provide KDHE upon request, the individual toxicity tests or other data the permittee used to determine the requirements in the paragraph above are being achieved. In the event it is determined that the requirements in the paragraph above are not being achieved, KDHE reserves the right to amend this permit to specify additional terms and conditions for toxic substances.
20. Civil and Criminal Liability: Except as authorized in paragraph 9 above, nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance as provided for in KSA 65-170d, KSA 65-167, and 33 USC Section 1319.
21. Oil and Hazardous Substance Liability: Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties to which the permittee is or may be subject to under 33 USC Section 1321 or KSA 65-164 et seq.
22. Property Rights: The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights nor any infringements of or violation of federal, state or local laws or regulations.
23. Severability: The provisions of this permit are severable. If any provision of this permit or any circumstance is held invalid, the application of such provision to other circumstances and the remainder of the permit shall not be affected thereby.
24. Removal from Service: The permittee shall inform the Division at least three months before a pumping station, treatment unit, or any other part of the treatment facility permitted by this permit is to be removed from service and shall make arrangements acceptable to the Division to decommission the facility or part of the facility being removed from service such that the public health and waters of the state are protected.
25. Duty to Reapply: A permit holder wishing to continue any activity regulated by this permit after the expiration date, must apply for a new permit at least 180 days prior to expiration of the permit.

[illegible]

NOTICE OF OWNERSHIP CHANGE (NOC)

FOR READY-MIX CONCRETE PLANTS, CONCRETE PRODUCTS PLANTS AND THEIR ASSOCIATED FACILITIES

Under Kansas law, a permit can be transferred to a new permittee with the approval of the KDHE Director of the Division of Environment. To accomplish this transfer, both the current permittee and the proposed new permittee should complete, sign and date this Notice of Ownership Change. If the two parties can not complete the document in common, they may each submit the document separately. Transfer of permit holder will be effective when accepted by KDHE. A copy of the accepted document will be returned to both parties.

Current Permit Holder's Name: _____

Facility Name: _____

Current Permit Holder's Statement of Understanding: I understand that upon acceptance of this Notice of Ownership Change by KDHE, I am no longer authorized to discharge wastewater to waters of the State under this permit. I also understand that submittal of this Notice of Ownership Change does not release me from liability for any violations of this general NPDES permit, state or federal law, which occurred during the effective period of this permit prior to acceptance of this NOC by KDHE.

Print Name: _____ **Date:** _____

Signature: _____ **Title:** _____

New Permit Holder's Statement of Understanding: I understand that upon acceptance of this Notice of Ownership Change by KDHE, I am authorized to discharge wastewater to waters of the State under this permit. In submitting this NOC, I agree to abide by the terms and conditions of this permit and understand that I am liable for any violations of this general NPDES permit, state or federal law, which occur during the effective period of this permit after acceptance of this NOC by KDHE.

New Permit Holder's Name _____

New Permit Holder's Address _____

Name of Contact Person (New): _____ Phone No.: _____

Address of Contact Person (New): _____

Print Name: _____ **Date:** _____

Signature: _____ **Title:** _____

RETURN NOTICE OF OWNERSHIP CHANGE TO:

Kansas Department of Health and Environment
Bureau of Water - Technical Services Section
1000 SW Jackson St. - Suite 420
Topeka, KS 66612-1367



ATTACHMENT A

Federal Permit No.: KSG46NNNN

STORM WATER POLLUTION PREVENTION PLAN REQUIREMENTS AND GUIDELINES

The permittee shall develop and implement within one year of the effective date of this permit, a storm water pollution prevention plan (SWP3) which is specific to the industrial activities and site characteristics occurring at the location described in this Permit. The permittee shall fully implement the provisions of the SWP3 required under this permit as a condition of this permit. The plan shall be kept at the facility and made available to the Department upon request.

The purpose of the SWP3 is: to ensure the design, implementation, management, and maintenance of "Best Management Practices" (BMPs) in order to reduce the amount of pollutants in storm water discharges associated with the industrial activities at the facility. The SWP3 shall evaluate BMPs from each of three major classes: managerial/administrative; structural controls; and non-structural controls.

The permittee shall evaluate, select, install, utilize, operate, and maintain the BMPs in accordance with the concepts and methods described in Environmental Protection Agency (EPA) document number EPA 832-R-92-006, entitled *Storm Water Management for Industrial Activities - Developing Pollution Prevention Plans and Best Management Practices*, published in September, 1992¹; and the U.S. Environmental Protection Agency's *Final Reissuance of NPDES Storm Water Multi-Sector General Permit for Industrial Activities*; Notice dated October 30, 2000, and subsequent modifications.

The Plan shall contain, at a minimum, the following items:

- a. **FACILITY CONTACT**: The permittee shall identify a specific individual that has responsibility for all aspects of the SWP3 development and implementation.
- b. **Drainage Base Map**: The facility shall create a drainage base map that depicts how storm water flows on, through and from the facility to either groundwater, surface water or wetlands. The drainage base map shall show the facility property; a depiction of the storm drainage collection and disposal system including all known surface and subsurface conveyances, with the conveyances named; any secondary containment structures; the location of all outfalls, including outfalls recognized as permitted outfalls under another NPDES permit, numbered for reference, that discharge channelized flow to surface water, ground water or wetlands; the drainage area boundary for each outfall; the surface area in acres draining to each outfall, including the percentage that is impervious such as paved, roofed or highly compacted soil and the percentage that is pervious such as grassy areas and woods; existing structural storm water controls; the name and location of receiving waters. The location of activities and materials that have the potential to contaminate storm water shall also be depicted on the drainage base map. Source area control BMPs and storm water treatment practices that are in place at the facility shall be indicated on the facility drainage base map.
- c. **POLLUTANT SOURCES**: The permittee shall identify any potential sources of pollution (materials or activities) which may reasonably be expected to contaminate storm water. Such sources may include haul roads, equipment storage and maintenance areas, or fuel storage areas.
- d. **WRITTEN NARRATIVE OF STORM WATER CONTROLS**: The source area control BMPs and treatment practices that are selected as the appropriate storm water controls for this facility shall be described in written narratives and diagrams.

¹The EPA Manual entitled *Storm water Management for Industrial Activities - Developing Pollution Prevention Plans and Best Management Practices*, and the *Final Reissuance of NPDES Storm Water Multi-Sector General Permit for Industrial Activities*; Notice dated October 30, 2000 are available through the EPA Water Resources Center, at (202) 260-7786, e-mail waterpubs@epamail.epa.gov or the National Technical Information Services (NTIS). The NTIS publication number is PB92-235969. The NTIS order phone number is (800) 553-6847.

ATTACHMENT A Continued

Federal Permit No.: KSG46NNNN

- e. **IMPLEMENTATION SCHEDULE:** The permittee shall include a schedule which details the implementation of these practices within the first twelve (12) months of the effective date of coverage under the permit. Unless an alternate implementation schedule is required as part of the SWP3, the BMPs identified in the SWP3 shall be implemented within 12 months of the effective date of coverage under the permit.
- f. **CERTIFICATION OF SWP3 COMPLETION:** Within twelve (12) months from the starting date of coverage under this general permit, the permittee shall send a statement to the Department that certifies that it has complied with the requirements to develop and implement a SWP3. A copy of the certification must be retained as part of the SWP3 document. The certification shall contain the following statement and be signed by an authorized representative:

"I certify under penalty of law that the Storm Water Pollution Prevention Plan (SWP3) required by this General Permit has been completed, retained on site and implemented at this facility. The SWP3 and attachments were completed under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information contained in the plan. Based on my inquiry of the person, or persons, who manage the system, or those persons directly responsible for gathering the information; the information contained in the SWP3 is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for providing false information, including the possibility of fine and imprisonment. In addition, I certify under penalty of law that, based upon inquiry of persons directly under my supervision, to the best of my knowledge and belief, the SWP3 adheres to the storm water control provisions of this General Permit for the development and implementation of a Storm Water Pollution Prevention Plan and that the plan will be complied with."

- g. **SWP3 AMENDMENTS:** The Plan shall be re-evaluated and modified in a timely manner, but in no case more than twelve (12) weeks after:
 - i. expansion, production increases, process modifications, changes in material handling or storage or other activities are planned which will result in significant increases in the exposure of pollutants to storm water discharged either to waters of the state or to storm water treatment devices. The amendment shall contain a description of the new activities that contribute to the increased pollutant loading, planned source control activities that will be used to control pollutant loads, an estimate of the new or increased discharge of pollutants following treatment and, when appropriate, a description of the effect of the new or increased discharge on existing storm water treatment facilities.
 - ii. the permittee's inspections (including the regular comprehensive site compliance evaluation required herein) indicate deficiencies in the SWP3 or any BMP; or
 - iii. a visual inspection of contributing areas or a visual inspection of the storm water discharges or monitoring of the storm water discharges indicate the Plan appears to be ineffective in eliminating or significantly minimizing pollutants from sources identified in the Plan.
 - iv. written notice that the department finds the storm water controls to be ineffective in achieving the conditions of this permit.
- h. **QUARTERLY INSPECTIONS:** The permittee shall inspect the system of storm water controls on a quarterly basis. The inspection shall be adequate to verify that the site drainage conditions and potential pollution sources identified in the SWP3 remain accurate, and that the best management practices prescribed in the SWP3 are being implemented, properly operated and adequately maintained. The first inspection shall be conducted within 15 months of the effective date of coverage under this general permit. An informational report shall be completed for each inspection which shall include: the inspection date, inspection personnel, scope of the inspection, major observations, and revisions needed in the SWP3. The report shall be maintained on site as part of the SWP3 for department inspection for the life of the permit.